

<b>Program</b>	<b>Program NUCLEU PN 16-25 01 05</b>
<b>Project title (ENG):</b>	<b>Investigating the pathogenicity and antibiotic resistance profiles of microorganisms potential involved in the outbreak of nosocomial infections</b>
<b>Project title (RO):</b>	<b>Investigarea profilului de patogenitate si rezistenta la antibiotice al microorganismelor potential implicate in declansarea infectiilor nosocomiale</b>
<b>Duration</b>	2016-2017
<b>Team Leader</b>	Alina Roxana Banciu
<b>Summary (short description) ENG</b>	The project aims to achieve microbiological investigations of environmental samples on the possible existence of potential microorganisms involved in the occurrence of hospital infections. The project goal is to establish the pollution risk that can lead to onset of nosocomial infections following bacteriological assessment of hygiene conditions in a medical unit.
<b>Summary (short description) RO</b>	Proiectul urmareste realizarea investigatiilormicrobiologice din probe de mediu privind posibilitatea existentei microorganismelor potential implicate in aparitia infectiilor intraspitalicesti. Scopul proiectului este stabilirea riscului de poluare ce poate determina declansarea infectiilor nosocomiale in urma evaluarii bacteriologice a conditiilor de igiena si de desfasurare a activitatii medicale intr-o unitate sanitara.
<b>Dissemination of the results</b>	
<b>Conferences (platform, poster, abstract / full-paper)</b>	A. Banciu, D. Niculescu, M. Nita-Lazar, I. Lucaciu, <i>Antibiotics implications on the outbreak nosocomial infections</i> – Bucuresti, 2016, International Symposium – SIMI, 13-14 oct. 2016, The Environment and the Industry – Prezentare orala